

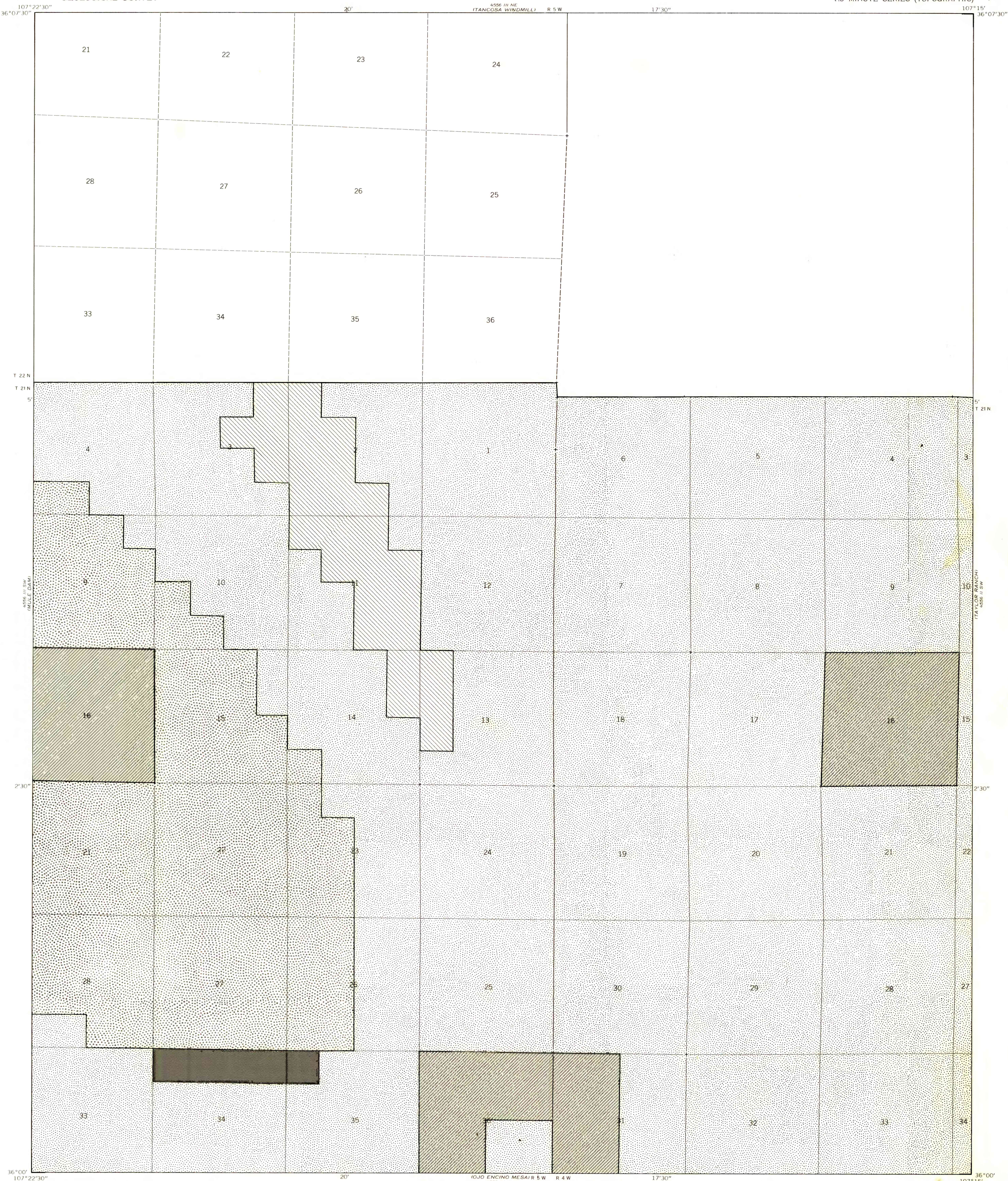
4556 III SW
COUNSELOR

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY


DEER MESA QUADRANGLE
NEW MEXICO-SANDOVAL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)


4556 III NW
(FIVE LANE CANYON NW)


OPEN FILE REPORT 79-158
PLATE II OF II





EXPLANATION


NON-FEDERAL COAL LAND - Land for which the Federal Government does not own the coal rights, and for which the coal-development potential is not rated.


AREA OF HIGH COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas underlain by coal of the Fruitland 1 bed. Area has overburden ranging in thickness from 200 to 1000 feet (61-305 m).


AREA OF MODERATE COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas underlain by coal of the Fruitland 1 bed. Area has overburden thickness ranging from 1000 to 2000 feet (305-610 m).


AREA OF UNKNOWN COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas with coal thickness less than 5 feet (1.5 m).

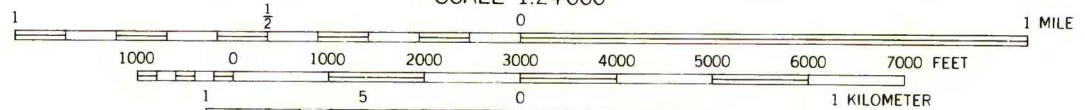
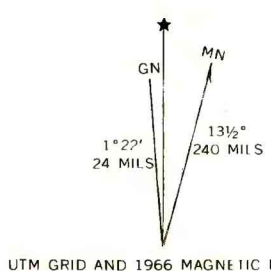

AREA OF NO COAL DEVELOPMENT POTENTIAL FOR SUBSURFACE MINING METHODS - Includes areas with no Fruitland coal.

Nonpatterned areas are outside the ERCHA boundary.

Base from U.S. Geological Survey, 1966

Compiled in 1979

107°22'30"
36°07'30"



COAL DEVELOPMENT POTENTIAL MAP OF THE DEER MESA QUADRANGLE,
SANDOVAL COUNTY, NEW MEXICO

BY
DAMES & MOORE
1979

PLATE II
COAL DEVELOPMENT POTENTIAL
FOR SUBSURFACE MINING METHODS

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